ABSTRACT

A unique transcription product, CRCA-1, and alternative translation products generated thereform, are disclosed. The transcript and its translation products are 5 markers for colorectal cells. Screening and diagnostic reagents, kits and methods for metastasized colorectal cancer are disclosed ars are reagents, kits and methods for identifying adenocarcinomas as colorectal in origin. Compounds, compositions and methods of treating patients 10 with metastasized colorectal cancer and for imaging metastasized colorectal tumors in vivo are disclosed. Compositions and methods for delivering active compounds such as gene therapeutics and antisense compounds to colorectal cells are disclosed. Vaccines compositions and 15 methods of for treating and preventing metastasized colorectal cancer are disclosed.